

JUL 14 2004

LSI Logic Corporation  
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Milpitas, CA 95035

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LSI LOGIC®

**Fax**

<b>To:</b>	Commissioner for Patents	<b>From:</b>	Peter P. Scott
<b>Fax:</b>	703.872.9306	<b>Pages:</b>	4
<b>Phone:</b>		<b>Date:</b>	14 July 2004

Appl. No.	:	09/828,311	Confirmation No.	7764
Applicant	:	Steven R. Spielman		
Filed	:	6 April 2001		
TC/A.U.	:	2653		
Examiner	:	Paul W. Huber		
Docket No.	:	CALMP016/03-2439		
Customer No.	:	2439		

RE: Response to Restriction Requirement

Attached is a response to a restriction requirement received in the present application.

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NO. 503 0002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven R. Spielman

Group Art Unit: 2653

Serial No.: 09/828,311

Filed: 6 April 2001

Attorney Docket No: CALMP016/03-  
2439

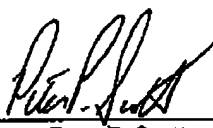
For: Digital Automatic Gain Control of a  
Multilevel Optical Disc Read Signal

**Certificate of Transmission**

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on 14 July 2004 (Date).

  
Peter P. Scott

**RESPONSE TO RESTRICTION REQUIREMENT**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Attention: Paul W. Huber  
Examiner  
703.308.1549

Dear Sir:

The Applicant respectfully responds to the Office Action mailed 2 July 2004 as follows:

**RESPONSE**

**Restriction**

The Examiner required restriction to one of the following inventions under 35 U.S.C. 121:

- I. Claims 1-12; or
- II. Claims 13-24.

**Election**

The Applicant provisionally elects claims 1-12 without traverse.

If it is felt for any reason that direct communication with the Applicant's attorney would serve to advance prosecution of this case to finality, the Examiner is invited to call the undersigned Peter P. Scott at the telephone number below.

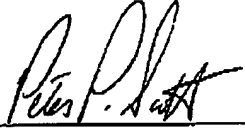
K

**AUTHORIZATION TO PAY AND PETITION  
FOR THE ACCEPTANCE OF ANY NECESSARY FEES**

If any charges or fees must be paid in connection with this communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the present application, any such charges or fee, or any such overpayment may be respectively paid out of, or into, the Deposit Account No. 12-2252 of LSI Logic Corporation. If any such payment also requires a Petition or Extension Request, please construe this authorization as the required Petition or Request.

Respectfully submitted,

Steven R. Spielman

By:   
Peter P. Scott  
Attorney for Applicant  
Reg. No. 33,279

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